EU 287406149 US 07-11-2002 Form PTO-1595 U.S. DEPARTMENT OF COMMERCE (Rev. 03/01) U.S. Patent and Trademark Office OMB No. 0651-0027 (exp. 5/31/2002) 102152262 Tab settings ⇒ ⇒ ⇒ To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies) Name: <u>EMC</u> Corporation William Zahavi 6.26.02 Internal Address: Office of the General Additional name(s) of conveying party(ies) attached? The Yes X No. 3. Nature of conveyance: Assignment Merger Merger Street Address: 35 Parkwood Dr. Security Agreement Change of Name Other City: Hopkinton State: MA Zip: 01748 Execution Date: June 20, 2002 Additional name(s) & address(es) attached? Yes No 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: 6/26/02A. Patent Application No.(s) B. Patent No.(s) 180703 Additional numbers attached? Yes No 6. Total number of applications and patents involved: 5. Name and address of party to whom correspondence concerning document should be mailed: 7. Total fee (37 CFR 3.41).....\$\,_40.00____ Name: Robert Kevin Perkins Enclosed Internal Address: EMC Corporation Authorized to be charged to deposit account Office of the General Counsel 8. Deposit account number: Street Address: 35 Parkwood Dr 05-0889 (Attach duplicate copy of this page if paying by deposit accinit) City: Hopkinton State: MA Zip: 01748

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached cong

is a true copy of the original document.

Robert Kevin Perkins Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

REEL: 013060 FRAME: 0807

ASSIGNMENT

WHEREAS, I, William Zahavi have invented an invention comprising and/or embodying certain improvements or discoveries or both as described in an application for Letters Patent of the United States entitled, SYSTEM AND METHOD FOR DETERMINING WORKLOAD CHARACTERISTICS FOR ONE OR MORE APPLICATIONS OPERATING IN A DATA STORAGE ENVIRONMENT the specification of which:

[X]	is being executed on even date herewith and is about to be filed in the United States Patent Office;	
[]	was filed on	as U.S. Application No;
[]	was patented under U.S. Patent Noon	

WHEREAS, EMC Corporation (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of the Commonwealth of Massachusetts and having a usual place of business at 35 Parkwood Drive, Hopkinton, Massachusetts 01748 desires to acquire an interest therein in accordance with agreements duly entered into with us;

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, I have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, the entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to said invention as described in said application, together with the entire right, title and interest in and to said application and such Letters Patent as may issue thereon; said invention, application and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by us had this assignment and sale not been made; I hereby convey to ASSIGNEE all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent. I hereby acknowledge that this assignment, being of the entire right, title and interest in and to said invention, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all such Letters Patent to ASSIGNEE for its own name as assignee of the entire right, title and interest therein;

AND, I hereby further agree for ourselves and our executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to said ASSIGNEE, its successors, assigns and legal representatives, but at its or their expense and charges, including

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Attorney Docket No.: EMC-01-160CIP2

the execution of applications for patents in foreign countries, and the execution of substitution, reissue, divisional or continuation applications and preliminary or other statements and the giving of testimony in any interference or other proceeding in which said invention or any application or patent directed thereto may be involved;

AND, I do hereby authorize and request the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said ASSIGNEE, its successors, assigns, and legal representatives.

IN TESTIMONY WHEREOF, I have hereunto set our hands and affixed our seals as set forth below:

Date: 6/20/02

Inventor's Signature

Print full name of third inventor:

William Zahavi

Residence:

30 Haskell Street, Westborough, MA 01581

USA Citizenship:

Mailing Address:

30 Haskell Street, Westborough, MA 01581

Then personally appeared before me the above-named William Zahavi and acknowledged that he/she executed the

foregoing instrument as his/her free act and deed this 20 day of , 2002.

Notary Public

Print Name: __

LINDA M. VALANZOLA Notary Public
Commonwealth of Massachusetts

My Commission expires My Commission Expires August 23, 2007

G/Kevin Perkins/Prosecution/EMC-01-160cip2Assignment.doc

RECORDED: 06/26/2002

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